## **WEST Search History**

Hide Items Restore Clear Cancel

DATE: Saturday, February 19, 2005

Hide?	<u>Set</u> <u>Name</u>	Query ·	<u>Hit</u> <u>Count</u>
	DB=P	GPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ	
	L12	L11 and (thick or thickness or depth or width or slab)	9
	L11	L10 and (volume with current with density)	9
	L10	L9 and (current with density)	77
	L9	L8 and (arc\$4)	268
	L8	L7 and (planar or flat\$5)	961
	L7	L6 and (current with (mirror or opposite or revers\$4))	2692
	L6	((magnetic adj resonance) or mri or NMR)	197415
	L5	('5708362'  '4339718'  '6208142'  '5198769'  '4755755'  '4486711'  '5764059'  '5786694')!.PN.	18
	L4	L3	5
	L3	(fetzner and ladder)	5
Image: Control of the	L2	(4918388  5311135  5394087  5594337  5680044  6118272  6285188  6493572  6701177  6701178  6751496  6768303  20030109782  20030114748)![pn]	25
	L1	6836118	2

END OF SEARCH HISTORY

## **Hit List**

Fwd Refs Clear Generate Collection Print **Bkwd Refs** Generate OACS

**Search Results -** Record(s) 1 through 25 of 25 returned.

☐ 1. Document ID: US 20030114748 A1

L2: Entry 1 of 25

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030114748

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030114748 A1

TITLE: Inherently de-coupled sandwiched solenoidal array coil

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw De ☐ 2. Document ID: US 20030109782 A1

L2: Entry 2 of 25

File: PGPB

Jun 12, 2003

Jul 27, 2004

PGPUB-DOCUMENT-NUMBER: 20030109782

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030109782 A1

TITLE: Inherently de-coupled sandwiched solenoidal array coil

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De ☐ 3. Document ID: US 6768303 B1

File: USPT

US-PAT-NO: 6768303

L2: Entry 3 of 25

DOCUMENT-IDENTIFIER: US 6768303 B1

TITLE: Double-counter-rotational coil

Full Title Citation Front Review Classification Date Reference Claims 1000C DraouDe ☐ 4. Document ID: US 6751496 B2 L2: Entry 4 of 25 File: USPT Jun 15, 2004

US-PAT-NO: 6751496

DOCUMENT-IDENTIFIER: US 6751496 B2

TITLE: Inherently de-coupled sandwiched solenoidal array coil

Full Title Citation Front Review Classification Date Reference Claims NMC Drawt Co

☐ 5. Document ID: US 6701178 B2

L2: Entry 5 of 25

File: USPT

Mar 2, 2004

US-PAT-NO: 6701178

DOCUMENT-IDENTIFIER: US 6701178 B2

TITLE: Inherently de-coupled sandwiched solenoidal array coil

Full Title Citation Front Review Classification Data Reference Claims KWC Draw De ☐ 6. Document ID: US 6701177 B2

File: USPT

US-PAT-NO: 6701177

L2: Entry 6 of 25

DOCUMENT-IDENTIFIER: US 6701177 B2

TITLE: Flexible, region-selectable inherently de-coupled sandwiched solenoidal

array coil

Full Title Citation Front Review Classification Date Reference Claims (1804C Dieve Da ☐ 7. Document ID: US 6493572 B1

L2: Entry 7 of 25

File: USPT

Dec 10, 2002

Sep 4, 2001

Mar 2, 2004

US-PAT-NO: 6493572

DOCUMENT-IDENTIFIER: US 6493572 B1

TITLE: Inherently de-coupled sandwiched solenoidal array coil

Full Title: Citation Front Review Classification Date Reference Claims 1990 Draw, Dr □ 8. Document ID: US 6285188 B1

File: USPT

US-PAT-NO: 6285188

L2: Entry 8 of 25

DOCUMENT-IDENTIFIER: US 6285188 B1

TITLE: Self-shielded coil with non-inductive winding

Full Title Citation Front Review Classification Date Reference

☐ 9. Document ID: US 6118272 A

L2: Entry 9 of 25

File: USPT

Sep 12, 2000

US-PAT-NO: 6118272

DOCUMENT-IDENTIFIER: US 6118272 A

TITLE: Nuclear magnetic resonance apparatus and method

Full Title Citation Front Review: Classification Date Reference Claims Cold Vision V ☐ 10. Document ID: US 5680044 A

L2: Entry 10 of 25

File: USPT

Oct 21, 1997

US-PAT-NO: 5680044

DOCUMENT-IDENTIFIER: US 5680044 A

TITLE: Oscillating magnetic field generating assembly

Full Title Citation Front Review Classification Date Reference Claims KillC Prace Da

☐ 11. Document ID: US 5594337 A

L2: Entry 11 of 25

File: USPT

Jan 14, 1997

US-PAT-NO: 5594337

DOCUMENT-IDENTIFIER: US 5594337 A

TITLE: Local coil for magnetic resonance angiography

Claims 1000C Disoute Full Title Chation Front Review Classification Cate Reference ☐ 12. Document ID: US 5394087 A

L2: Entry 12 of 25

File: USPT

Feb 28, 1995

US-PAT-NO: 5394087

DOCUMENT-IDENTIFIER: US 5394087 A

TITLE: Multiple quadrature surface coil system for simultaneous imaging in magnetic

resonance systems

Full Title Citation Front Review Classification Date Reference Claims KiMC Disid De ☐ 13. Document ID: US 5311135 A

L2: Entry 13 of 25

File: USPT

May 10, 1994

Record List Display Page 4 of 8

US-PAT-NO: 5311135

DOCUMENT-IDENTIFIER: US 5311135 A

TITLE: Multiple tap gradient field coil for magnetic resonance imaging

US-PAT-NO: 4918388

DOCUMENT-IDENTIFIER: US 4918388 A

TITLE: Quadrature surface coils for magnetic resonance imaging

Full Title: Enation Front: Review Classification Date: Reference Claims KIMC Draw D.

15. Document ID: US 6768303 B1

File: DWPI

Jul 27, 2004

L2: Entry 15 of 25

DERWENT-ACC-NO: 2004-560338

DERWENT-WEEK: 200454

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TITLE: Magnetic resonance imaging radio frequency coil array for image processing, has set of double-counter-rotational coils, each with three solenoidal sections, where coils are oriented with overlapping null points to reduce coupling

| Title | Citation | Front | Review | Classification | Cate | Reference | Claims | Long | Clai

DERWENT-ACC-NO: 2002-069041

DERWENT-WEEK: 200439

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TITLE: Solenoid coil array for magnetic resonance imaging system, has pair of radio frequency coil along common axle line, in which current flow is opposite to each other to produce magnetic field backing array effect

| Title Citation Front Review Classification Cate Reference | Claims Wild Development ID: JP 11239569 A, US 6285188 B1
| L2: Entry 17 of 25 | File: DWPI | Sep 7, 1999

Record List Display Page 5 of 8

DERWENT-ACC-NO: 1999-554091

DERWENT-WEEK: 200154

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TITLE: Shielded coil unit used in magnetic resonance imaging - has divided conductors wound in non-induced winding structure for flux piercing through closed circuit formed by divided conductors

Full Title Citation Front Review Classification Date Reference

Claims 10040 Drave De

☐ 18. Document ID: GB 2310500 A, IL 130456 A, NO 9700703 A, NO 9700704 A, US 5712566 A, CA 2196465 A, CA 2197931 A, FR 2752946 A1, FR 2753795 A1, US 5757186 A, US 5834936 A, IL 120046 A, GB 2310500 B, US 6118272 A, IL 120251 A

L2: Entry 18 of 25

File: DWPI

Aug 27, 1997

DERWENT-ACC-NO: 1997-396177

DERWENT-WEEK: 200240

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TITLE: NMR well logging tool for measurement-while-drilling - has magnet on drill collar for inducing field rotationally symmetrical to longitudinal axis of magnet, coil generating rf magnetic field rotationally symmetrical and parallel to assembly, and NMR signal receiver

Full Title Citation Front Review Classification Cate Reference

Claims 1004C - Brave Da

☐ 19. Document ID: US 5594337 A

L2: Entry 19 of 25

File: DWPI

Jan 14, 1997

DERWENT-ACC-NO: 1997-099615

DERWENT-WEEK: 199709

COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: MRI coil for angiographic studies of large vessels of legs and lower pelvis - has number of coils attached to base and sized to fit against table of MRI machine and cover opposed symmetrically to first coils about imaging volume, each having reception pattern

Full Title Citation Front Review Classification Date Reference

Claims 1004C Drave D

☐ 20. Document ID: EP 638813 A1, DE 69423682 E, US 5394087 A, JP 08112265 A, EP 638813 B1

L2: Entry 20 of 25

File: DWPI

Feb 15, 1995

DERWENT-ACC-NO: 1995-076460

DERWENT-WEEK: 200029

COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: Coil array for bore of magnetic resonance system receiving radio signals -

Page 6 of 8

Record List Display

has quadrature coil pair sensitive to perpendicular and parallel signal components from two overlapping subregions of examination area

Full Title Citation Front Review Classification Date Reference

Claims 1000 Drave De

☐ 21. Document ID: WO 9411748 A1, DE 69320360 E, EP 670044 A1, JP 08503299 W, US 5680044 A, EP 670044 B1

L2: Entry 21 of 25

File: DWPI

May 26, 1994

DERWENT-ACC-NO: 1994-183681

DERWENT-WEEK: 199843

COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: Oscillating magnetic field generating assembly for NMR - designed so that magnetic field is sufficiently uniform to perform NMR experiment

Full Title Citation Front Review Classification Date Reference

Claims 1000C - Draw De

☐ 22. Document ID: US 5311135 A

L2: Entry 22 of 25

File: DWPI

May 10, 1994

DERWENT-ACC-NO: 1994-150597

DERWENT-WEEK: 199418

COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: Multiple tap gradient field coil for magnetic resonance imaging - has source of gradient signal and coil located to establish a magnetic field gradient within imaging vol

Full Title Citation Front Review Classification Date Reference

Claims 10000 Draw Dr

D 23. Document ID: WO 9002342 A, US 4918388 A, EP 388451 A, JP 04505713 W, EP 388451 B1, DE 68915536 E

L2: Entry 23 of 25

File: DWPI

Mar 8, 1990

DERWENT-ACC-NO: 1990-099524

DERWENT-WEEK: 199739

COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: Magnet resonance imaging apparatus esp. for medical applications - comprises quadrature surface coils containing two planar coils on thin dielectric layer

Full Title Citation Front Review Classification Date Reference

Claims 1800C Draw De

☐ 24. Document ID: NL 6701178 A, BE 693164 A, CA 832431 A, DE 1258856 A, GB 1176649 A, US 3501388 A

L2: Entry 24 of 25

File: DWPI

DERWENT-ACC-NO: 1968-88347P

DERWENT-WEEK: 196800

COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: Electrochemical preparation of epoxy-alkanes using

| Title | Citation | Front | Review | Classification | Cate | Review | Cate | Cat

DERWENT-ACC-NO: 1968-90536P

DERWENT-WEEK: 196800

COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: Controlled polymerisation of alicyclic compounds using

Generate Collection	Print Fwd Refs	Bkwd Refs	Generate
Term	- XXIII	<del></del>	Documents
"4918388"			7
"5311135"			2
"5394087"		The sale of the sa	2
"5594337"			2
"5680044"			2
"6118272"			2
"6285188"			2
"6493572"			2
"6701177"			3
"6701178"			3
((4918388  5311135  53940 6285188  6493572  670117 20030109782  2003011474	7  6701178  6751496  676		25

There are more results than shown above. Click here to view the entire set.

Display Format: TI Change Format

## **Hit List**

Clear Generate Collection Print Fwd Refs Bkwd Refs
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Search Results - Record(s) 1 through 18 of 18 returned.

☐ 1. Document ID: US 6208142 B1

L5: Entry 1 of 18

File: USPT

Mar 27, 2001

US-PAT-NO: 6208142

DOCUMENT-IDENTIFIER: US 6208142 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Magnetic resonance apparatus and methods with shim adjustment

Date Reference Claims Front Review Classification Date Reference Claims Front Discussion Date Provided Provided

US-PAT-NO: 5786694

DOCUMENT-IDENTIFIER: US 5786694 A

TITLE: Gradient coil system for use in a diagnostic magnetic resonance apparatus

☐ 3. Document ID: US 5764059 A

L5: Entry 3 of 18 File: USPT Jun 9, 1998

US-PAT-NO: 5764059

DOCUMENT-IDENTIFIER: US 5764059 A

TITLE: Acoustic screen

4. Document ID: US 5708362 A
L5: Entry 4 of 18

Claims Review Classification Date Reference

Claims RVIC Draw C

US-PAT-NO: 5708362

DOCUMENT-IDENTIFIER: US 5708362 A

Jul 5, 1988

TITLE: Magnet arrangement for a diagnostic magnetic resonance apparatus

Full Title Citation Front Review Classification Date: Reference Claims FMIC Draw De ☐ 5. Document ID: US 5198769 A Mar 30, 1993

File: USPT

US-PAT-NO: 5198769

DOCUMENT-IDENTIFIER: US 5198769 A

L5: Entry 5 of 18

TITLE: Tesseral gradient coil for a nuclear magnetic resonance tomography apparatus

Full Title Citation Front Review Classification Data Reference Citatins KWC Draw D ☐ 6. Document ID: US 4755755 A

File: USPT

US-PAT-NO: 4755755

L5: Entry 6 of 18

DOCUMENT-IDENTIFIER: US 4755755 A

\*\* See image for Certificate of Correction \*\*

TITLE: Compact transverse magnetic gradient coils and dimensioning method therefor

Claims K000 Drawe Da Full Title Chatlers from Review Dissertestion Usts Reference ☐ 7. Document ID: US 4486711 A Dec 4, 1984 L5: Entry 7 of 18 File: USPT

US-PAT-NO: 4486711

DOCUMENT-IDENTIFIER: US 4486711 A

TITLE: Gradient field coil system for nuclear spin tomography

Full Title Citation Front Review Classification Cate Reference Claims 1990 Uraw Ur ■ 8. Document ID: US 4339718 A Jul 13, 1982 File: USPT L5: Entry 8 of 18

US-PAT-NO: 4339718

DOCUMENT-IDENTIFIER: US 4339718 A

TITLE: Coil arrangements

☐ 9. Document ID: DE <u>4339718</u> A1

L5: Entry 9 of 18

File: EPAB

May 24, 1995

PUB-NO: DE004339718A1

DOCUMENT-IDENTIFIER: DE 4339718 A1

TITLE: Derivation of digital bandpass signal from over-sampled analogue source

Full Title Citation Front Review Classification Cate Reference

Claims | KMC | Drawe De

Document ID: WO 200034792 A2, US 6208142 B1, AU 200023526 A

L5: Entry 10 of 18

File: DWPI

Jun 15, 2000

DERWENT-ACC-NO: 2000-442186

DERWENT-WEEK: 200119

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TITLE: Magnetic resonance imaging method used in medical diagnosis, applying magnetic field gradient in perpendicular direction to spatially encode magnetic resonance signals from each slice of constant field magnitude

Full Title Citation Front Review Classification Date Reference

Claims RW4C Draw De

☐ 11. Document ID: DE 19612478 C1, US 5786694 A, JP 10005192 A

L5: Entry 11 of 18

File: DWPI

Sep 4, 1997

DERWENT-ACC-NO: 1997-417179

DERWENT-WEEK: 199837

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TITLE: Gradient coil system for medical diagnostic MRI device - generates magnetic fields with transversal gradients using two gradient coil arrangements rotated

vertically w.r.t. each other and having different number of coil pairs

Full Title Citation Front Review Classification Date Reference

Claims 1900 Draw De

☐ 12. Document ID: EP 774670 A1, DE 59609147 G, JP 09168527 A, US 5708362 A, EP 774670 B1

L5: Entry 12 of 18

File: DWPI

May 21, 1997

DERWENT-ACC-NO: 1997-274455

DERWENT-WEEK: 200237

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TITLE: Magnet arrangement for diagnostic MRI appts. - generates homogeneous magnetic field along one axis of imaging vol., has arc-shaped windings and electromagnet

Full:   Title:   Citation   Front   Review   C	assinipation    (Pate: Reference)	Glaims HANCE Drawe ().		
☐ 13 Document ID: DE 433	20719 A 1			
L5: Entry 13 of 18	99/18 AI File: DWPI	May 24, 1995		
IJ. Entry 13 of 18	riie. Dwri	May 24, 1555		
DERWENT-ACC-NO: 1995-195094 DERWENT-WEEK: 199526 COPYRIGHT 2005 DERWENT INFORMAT	ION LTD			
TITLE: Derivation of digital bandpass signal from over-sampled analogue source - achieving redn. in sampling rate by integer or rational factor with anti-aliasing filter having specified upper and lower cut=offs				
Full Title Citation Front Review C	assnication Cate Reference	Claims MuC Disoute		
		ÿ		
☐ 14. Document ID: FI 114 2293454 A, IL 109844 A, JP 085 69428991 E	415 B1, WO 9428430 A1, FI 950 10659 W, CN 1127041 A, US 57			
L5: Entry 14 of 18	File: DWPI	Oct 15, 2004		
DERWENT-ACC-NO: 1995-023028 DERWENT-WEEK: 200469 COPYRIGHT 2005 DERWENT INFORMAT	ION LTD			
TITLE: Acoustically screened magnetic coil for placing in static magnetic field, e.g. for medical MRI - includes closed loop carrying current arranged such that two different parts of loop are mechanically coupled				
Full Title Citation Front Review C	assinipation Cate Reference	Claims 1990 Uraou U-		

☐ 15. Document ID: DE 4029477 A, JP 2980660 B2, US 5198769 A, DE 4029477 C2
L5: Entry 15 of 18 File: DWPI Apr 11, 1991

DERWENT-ACC-NO: 1991-110769

DERWENT-WEEK: 200001

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TITLE: Tesseral gradient coil for nuclear spin tomography device - has arrangement of segmented windings for reduced parasitic fields and induced stray currents

| Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWC | Diam Document | Diam

Record List Display . Page 5 of 6

DERWENT-ACC-NO: 1988-205135

DERWENT-WEEK: 198829

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TITLE: Compact transverse magnetic gradient coils in imaging system - has partial arcuate turns situated in two axially aligned groups disposed at different distances from observation point

☐ 17. Document ID: EP 73402 A, DE 3133873 A, DE 3267916 G, EP 73402 B, JP 58053741 A, US 4486711 A

L5: Entry 17 of 18 File: DWPI Mar 9, 1983

DERWENT-ACC-NO: 1983-D5273K

DERWENT-WEEK: 198311

COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: Coil system for NMR zeugmatography - has symmetric coils arranged to give

desired field linearity

DERWENT-ACC-NO: 1981-A0763D

DERWENT-WEEK: 198101

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TITLE: Electromagnet coil producing uniform fields for e.g. NMR appts. - has two co-sinusoidal coil fields combined giving field coil of inductance less than individual coils

Title: Cristion Front Review Classification Date Reference	Glains 1900
	vd Refs Generate O
Term	Documents
"5708362"	2
"4339718"	4
"6208142"	2
"5198769"	8
"4755755"	4
"4486711"	5

"5764059"	2
"5786694"	2
("5708362"   "5764059"   "6208142"   "5786694"   "4755755"   "4486711"   "4339718"   "5198769")!.PNPGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	18
(('5708362'  '4339718'  '6208142'  '5198769'  '4755755'  '4486711'  '5764059'    '5786694')!.PN.).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	18

<b>Display Format:</b>	TI	Change Format
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## **Hit List**

Clear Generate Collection Print Fwd Refs Bkwd Refs
Generate OACS

**Search Results -** Record(s) 1 through 9 of 9 returned.

☐ 1. Document ID: US 20050004567 A1

Using default format because multiple data bases are involved.

'L12: Entry 1 of 9

File: PGPB

Jan 6, 2005

PGPUB-DOCUMENT-NUMBER: 20050004567

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050004567 A1

TITLE: Thermal coagulation of tissue during tissue resection

PUBLICATION-DATE: January 6, 2005

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Daniel, Steven A. Morris, David L.

Fremont

CA

US

Lugarno AU

US-CL-CURRENT: 606/50

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KillC Draw D.

→ □ 2. Document ID: US 20030130738 A1

L12: Entry 2 of 9

File: PGPB

Jul 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030130738

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030130738 A1

TITLE: System and method for repairing a damaged intervertebral disc

PUBLICATION-DATE: July 10, 2003

INVENTOR-INFORMATION:

NAME CITY

STATE COUNTRY

RULE-47

Hovda, David C.

Mountain View

CA US

Woloszko, Jean

Mountain View

CA

US

US-CL-CURRENT: <u>623/17.11</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims 1000 Diabers

☐ 3. Document ID: US 20030088245 A1

L12: Entry 3 of 9

File: PGPB

May 8, 2003

PGPUB-DOCUMENT-NUMBER: 20030088245

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030088245 A1

TITLE: Methods and apparatus for electrosurgical ventriculostomy

PUBLICATION-DATE: May 8, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Woloszko, Jean Mountain View CA US Hovda, David C. Mountain View CA US

US-CL-CURRENT: 606/41

Full Title Citation Front Review Clas	smoation Date Reference Sequences Att	iachments Claims Domo DrawiD⊲
☐ 4. Document ID: US 62873	04 B1	
L12: Entry 4 of 9	File: USPT	Sep 11, 2001

US-PAT-NO: 6287304

DOCUMENT-IDENTIFIER: US 6287304 B1

TITLE: Interstitial cauterization of tissue volumes with electrosurgically deployed

electrodes

DATE-ISSUED: September 11, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Eggers; Philip E. Dublin OH
Eggers; Eric A. Columbus OH
Eggers; Andrew R. Ostrander OH

US-CL-CURRENT:  $\underline{606}/\underline{37}$ ;  $\underline{606}/\underline{45}$ ,  $\underline{606}/\underline{47}$ ,  $\underline{606}/\underline{50}$ 

Full   Title   Citation   Front   Review   Classin	ipation Date Reference	Chairna (1990) Braox De
☐ 5. Document ID: US 5977771	Α	
L12: Entry 5 of 9	File: USPT	Nov 2, 1999

US-PAT-NO: 5977771

DOCUMENT-IDENTIFIER: US 5977771 A

Record List Display Page 3 of 5

TITLE: Single gradient coil configuration for  $\underline{\mathtt{MRI}}$  systems with orthogonal directed

magnetic fields

DATE-ISSUED: November 2, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Petropoulos; Labros S. Solon OH

US-CL-CURRENT: 324/318; 324/322

Full Title Gistion Front Review Classification Date Reference

Claims NMC Draw D.

D 6. Document ID: US 5659281 A

0. Document 1D. 05 3037201 7

L12: Entry 6 of 9 File: USPT Aug 19, 1997

US-PAT-NO: 5659281

DOCUMENT-IDENTIFIER: US 5659281 A

\*\* See image for Certificate of Correction \*\*

TITLE: Structured coil electromagnets for magnetic resonance imaging

DATE-ISSUED: August 19, 1997

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Pissanetzky; Sergio The Woodlands TX McIntyre; Peter M. College Station TX

US-CL-CURRENT: 335/296; 324/318, 335/216, 335/299

Title Cration Front Review: Classification Cate Reference Claims | NAC | Diago U.

7. Document ID: US 5382904 A

L12: Entry 7 of 9 File: USPT Jan 17, 1995

US-PAT-NO: 5382904

DOCUMENT-IDENTIFIER: US 5382904 A

TITLE: Structured coil electromagnets for magnetic resonance imaging and method for

fabricating the same

DATE-ISSUED: January 17, 1995

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Pissanetzky; Sergio The Woodlands TX

US-CL-CURRENT: 324/319; 29/602.1, 324/320, 335/296

Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | Color | Claims | KMC | Craw G

☐ 8. Document ID: US 4978920 A

L12: Entry 8 of 9

File: USPT

Dec 18, 1990

US-PAT-NO: 4978920

DOCUMENT-IDENTIFIER: US 4978920 A

\*\* See image for Certificate of Correction \*\*

TITLE: Magnetic field screens

DATE-ISSUED: December 18, 1990

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Mansfield; Peter Nottingham GB2
Chapman; Barry L. W. Nottingham GB2
Turner; Robert Nottingham GB2

Bowley; Roger M. Nottingham GB2

US-CL-CURRENT: 324/318; 335/216

AND THE EXPERIENCE BEACH RECEIVED BEASSHOOM PORTED EXSECUTIVES

☐ 9. Document ID: US 4456881 A

L12: Entry 9 of 9 File: USPT

Jun 26, 1984

US-PAT-NO: 4456881

DOCUMENT-IDENTIFIER: US 4456881 A

TITLE: Gradient-coil apparatus for a magnetic resonance system

DATE-ISSUED: June 26, 1984

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Compton; Russell A. Chesterland OH

US-CL-CURRENT: 324/319; 324/309

Clear Generate Collection Print Fwd Refs Bkwd Refs Generate OACS

Term	Documents
THICK	923751
THICKS	101
THICKNESS	2145572
THICKNESSES	237668
DEPTH .	873623
DEPTHS	95820
WIDTH	1968261
WIDTHS	218039
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SLABS	49777
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